

Title (en)

Assembly comprising a dispensing valve and a pouch sealingly connected therewith

Title (de)

Baueinheit bestehend aus Abgabeventil und einem mit diesem fluiddicht verbundenen Beutel

Title (fr)

Ensemble comportant une vanne de distribution et une poche liée étanchement avec celle-ci

Publication

**EP 1473246 B1 20060531 (DE)**

Application

**EP 03009538 A 20030428**

Priority

EP 03009538 A 20030428

Abstract (en)

[origin: EP1473246A1] The unit with a valve for delivery of pressurized liquids, foams, gels and similar substances from a bag (12) incorporates a delivery tube (20) which passes through the bag opening (19) and is joined to a bag rim reinforced, in particular, by means of an annular disk (22).

IPC 8 full level

**B65D 83/14** (2006.01); **B67D 7/60** (2010.01)

CPC (source: EP US)

**B65D 83/42** (2013.01 - EP US); **B65D 83/62** (2013.01 - EP US)

Cited by

CN104136346A; FR2881402A1; EP2241518A3; US7959041B2; EP3747800A4

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**EP 1473246 A1 20041103**; **EP 1473246 B1 20060531**; CN 100513274 C 20090715; CN 1761605 A 20060419; DE 50303569 D1 20060706; ES 2266677 T3 20070301; JP 2006524613 A 20061102; JP 4478676 B2 20100609; RU 2005136896 A 20070610; RU 2350534 C2 20090327; US 2007119874 A1 20070531; US 7828173 B2 20101109; WO 2004096665 A1 20041111

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**EP 03009538 A 20030428**; CN 200480006840 A 20040421; DE 50303569 T 20030428; EP 2004004231 W 20040421; ES 03009538 T 20030428; JP 2006505221 A 20040421; RU 2005136896 A 20040421; US 55468904 A 20040421